PTO

A

Please type a plus sign (+) inside this box — Approved for use through 10/31/2002 OMB 0651-0032

US Patent and Trademark Office, US. DEPARTMENT OF COMMERCE

Munder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 32120-Div (HO57-265)

First Inventor Ritesh P. Shah

Title Methods of Forming Metal Articles

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. F. 1, 8 4 4 0 5 3 3 7 (

APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
See MPEP chapter 600 concerning utility patent application contents.			Washington, DC 20231				
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)			7. CD-ROM or CD-R in duplicate, large table or				
2. Applicant claims small entity status. See 37 CFR 1.27.		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (ifapplicable, all necessary)					
3. X Specification [Total Pages 16]			(if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or				
 Descriptive title of the invention Cross Reference to Related Applications 			b. Specification Sequence Listing on:				
- Statement Rega	arding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or				
	equence listing, a table,		iipaper				
or a computer program listing appendix - Background of the Invention			c. Statements verifying identity of above copies				
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 			ACCOMPANYING APPLICATION PARTS				
- Detailed Descri	iption		Assignment Papers (cover sheet & document(s))				
 Claim(s) Abstract of the Disclosure 			10. 37 CFR 3.73(b) Statement Power of Attorney				
4. X Drawing(s) (35 U	I.S.C. 113) [Total Sheets 3] ₁	11. English Translation Document (if applicable)				
5. Oath or Declaration	[Total Pages 2	Ī i	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations				
a. Newly execu	uted (original or copy)		13. X Preliminary Amendment				
Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed	0	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
	ION OF INVENTOR(S)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in	atement attached deleting inventor(s) the prior application, see 37 CFR		16. Request and Certification under 35 U.S.C. 122				
1 63(d)(2)	and 1.33(b)		(b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data	Sheet. See 37 CFR 1.76		or its equivalent. Check for fees				
18. If a CONTINUING APPLI or in an Application Data She	CATION, check appropriate box, and	l supply t	the requisite information below and in a preliminary amendment,				
Continuation X	Divisional Continuation-in-part	(CIP)	of prior application No 09 , 098,760				
Prior application information	Examiner S. VerSteeg		Group Art Unit 1753				
Box 5b, is considered a part of	of the disclosure of the accompanying o	ontinuatio	orior application, from which an oath or declaration is supplied under tion or divisional application and is hereby incorporated by reference. ntly omitted from the submitted application parts.				
<u> </u>	19. CORRESPO						
X Customer Number or Bar Co	ode Label (friseRC Eustomer No. c. Aff		or Correspondence address below				
Name	Wells, St. John, Roberts, Gre	gory &	& Matkin P.S.				
Address							
City		St	State Zip Code				
Country		Teleph	hone 509-624-4276 Fax 509-838-3424				
Name (Print/Type)	David G. Latwesen, Ph.D.		Registration No. (Attorney/Agent) 38,533				
Signature	San		Date 12/, / /2001				
urden Hour Statement This form	is estimated to take 0.2 hours to complet	e. Time w	will vary depending upon the needs of the individual case. Any comments				

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

12/

Date

/2001

Signature

WARNING:

FE	E T	RAI	NSI	MIT	TAL
	fo	r F	1 2	000	

Patent fees are subject to annual revision Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid See Forms PTO/SB/09-12 See 37 CFR §§ 127 and 128

TOTAL AMOUNT OF PAYMENT

(\$)866.00

The state of the s					
Complete if Known					
Application Number	PRIORITY 09/098,760				
Filing Date	PRIORITY 6/17/98				
First Named Inventor	Ritesh P. Shah				
Examiner Name	S. VerSteeg(Priority)				
Group / Art Unit	1753 (Priority)				
'Attorney Docket No.	32120-div				

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)						
1. X The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES						
maioacea rees and orean any overpayments to	Large Entity Small Entity Fee Fee Fee Fee Foo Deposition	<u> </u>					
Deposit Account 23_0025	Code (\$) Code (\$) Fee Description	Fee Paid					
Account Number 23-0925	105 130 205 65 Surcharge - late filing fee or oath	0.00					
Deposit	127 50 227 25 Surcharge - late provisional filing fee or	0.00					
Account Name Wells, St. John et al.	cover sheet						
	139 130 139 130 Non-English specification	0.00					
Charge Any Additional Fee Required Under 37 CFR §§ 1 16 and 1 17	147 2,520 147 2,520 For filing a request for reexamination	0.00					
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action	0.00					
Z. Payment Enclosed: Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	0.00					
FEE CALCULATION	115 110 215 55 Extension for reply within first month	0.00					
	116 380 216 190 Extension for reply within second month	0.00					
1. BASIC FILING FEE Large Entity Small Entity	117 870 217 435 Extension for reply within third month	0.00					
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month	0.00					
Code (\$) Code (\$) Fee Paid 101 690 201 345 Utility filing fee 740 00	128 1,850 228 925 Extension for reply within fifth month	0.00					
/40.00	119 300 219 150 Notice of Appeal	0.00					
	120 300 220 150 Filing a brief in support of an appeal	0.00					
I	121 260 221 130 Request for oral hearing	0.00					
108 690 208 345 Reissue filing fee 114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	g 0.00					
	140 110 240 55 Petition to revive - unavoidable	0.00					
SUBTOTAL (1) (\$) 740.00	141 1,210 241 605 Petition to revive - unintentional	0.00					
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)	0 00					
Fee from Ext <u>ra Claims below Fee Paid</u>	143 430 243 215 Design issue fee	0.00					
Total Claims 27 -20** = 7 × 18 = 126	144 580 244 290 Plant ssue fee	0.00					
Independent 2 - 3** = 0 × 84 = 0	122 130 122 130 Petitions to the Commissioner	0.00					
Multiple Dependent =0	123 50 123 50 Petitions related to provisional applications						
**or number previously paid, if greater, For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stm	t -					
Large Entity Small Entity Fee Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assignment per	0.00					
Code (\$) Code (\$)	property (times number of properties)	0.00					
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1 129(a))	0.00					
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be	0.00					
109 78 209 39 **Reissue independent claims	examined (37 CFR § 1 129(b))	0.00					
over original patent	Otherfee (specify)	0.00					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Otherfee (specify)	0.00					
SUBTOTAL (2) (\$) 126.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0.00					
SUBMITTED BY Complete (if applicable)							
Name (Print/Type) David G. Latwesen, Ph.D.	Registration No 29 522 Telephone 500 60	4 4276					
TDavid D. Laiwesen, In.D.	(Attorney/Agent) 38,333 Telephone 309-62	4-4270					

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.